



United States Steel Corporation  
Clairton Works  
400 State Street  
Clairton, PA 15025

October 22, 2007

Dr. Roger C. Westman  
Department of Air Quality  
Bureau of Air Pollution Control  
301 Thirty-Ninth Street  
Pittsburgh, PA 15201

U.S. Environmental Protection Agency  
Region III  
Air, Radiation & Toxics Division  
1650 Arch Street  
Philadelphia, PA 19103-2029  
ATTN: James W. Hagedorn (3AT23)

Assistant Council  
Department of Environmental Protection  
Southwest Region  
400 Waterfront Drive  
Pittsburgh, PA 15222-4745  
ATTN: Steve Hepler

Department of Justice  
Environmental and Natural Resource Division  
Environmental Enforcement Section  
P.O. Box 7611  
Ben Franklin Station  
Washington, D.C. 20044  
ATTN: David Street, Esq.


Subject: USS Reference Number: 07-0357  
ACHD Reference Number: 9531  
Sulfur Plant Incinerator  
USS Clairton Works

RECEIVED  
OCT 30 2007  
Air Protection Division (3AP12)

Gentlemen:

The attached form confirms our verbal report of the subject incident. Any questions concerning this matter should be referred to Coleen M. Davis at 412-233-1015.

Sincerely,

  
Lisa A. Roudabush  
Plant Manager  
Clairton Works

NOTICE OF PLANNED OUTAGE OF EQUIPMENT  
ARTICLE XXI - SECTION 2108.1

1. **USS Reference Number:** 07-0357  
**ACHD Reference Number:** 9531
2. **Date & Time of Breakdown:** Date: 10/23/07 Time: ~0800 hours
3. **Company Name:** U.S. Steel Corporation - USS Clairton Works
4. **Specific Equipment Involved or Affected:** Sulfur Plant Incinerator
5. **BAPC Permit Number (if applicable):**
6. **Location:** Clairton, PA
7. **Nature and cause of breakdown:** During an approximate 4 day period, the sulfur plant incinerator (B-684A) will be unavailable for service while repairs are made to the incinerator inlet piping. The sulfur plant incinerator (B-684A) is a redundant piece of equipment and the spare (B-684) incinerator will carry the load.
8. **Identification of Emissions:**
  - A. **Type(s) (CO, NOX, SO<sub>2</sub>, Particulates, Hydrocarbons, etc.)**  
The spare (B-684) incinerator will carry the load. No environmental impact is expected.
  - B. **Toxic qualities of each type (including its qualities as an irritant, and its potential for causing illness, disability, or mortality).** N/A No environmental impact is expected.
  - C. **Amount of each type emitted (or likely to be emitted).**  
No environmental impact
9. **Measures taken (or to be taken) to minimize length of breakdown and amount of emissions, including shutdown or curtailment (or why it is impossible or impractical to do so).**  
The spare (B-684) incinerator will carry the load.
10. **Facility back in operation - Date:**   **Time:**   **hours**

Signature

  
Coleen M. Davis

Date 10-23-07

Senior Environmental Control Engineer    Phone: 412-233-1015